Index of Claims



Application No.

Applicant(s)

10/085,824

BROWN, DAVID K.

Examiner

Art Unit

| √ | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
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|   | Interference |

Ba Huynh

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|----------|----------|--------------|--|--------------|----------|------------|----------------|--|----------|--------------|-----|-------|-----------|-----------------|------|----------|--------------|--------------|----------|----------|--|--|
| Cla      | .im      | _            |  |              |          | Dat        |                |  |          |              | 1   | Cla   | .!        |                 |      |          |              | D-4          |          |          |  |  |
| Cle      | Claim    |              | Date   |              |          |            |                |  |          |              | -   | Cla   | aim       | _               | Date |          |              |              |          |          |  |  |
| Final    | Original | 10/17/00     |  |              |          |            |                |  |          |              |     | Final | Original  |                 |      |          |              |              |          |          |  |  |
|          | 1        | V            | 1  |              | T        | Т          | Т              |  | $\vdash$ |              | 1   |       | 51        | П               |      |          | Г            | 1            | 1        |          | H  |  |
|          | 2        | П            |  | Т            |          |            |                |  |          |              | 1   |       | 52        |                 |      | Г        |              | T            | $\vdash$ |          | Г  |  |
|          | 3        | П            |  | T            | 1        | 1          | $\vdash$       | ऻ  | $\vdash$ | $\vdash$     | 1   |       | 53        |                 |      |          | Т            |              | $\vdash$ |          | Г  |  |
|          | 4        | П            |  | 1            | T        | 1          | $I^-$          | T  | $\vdash$ | T            | 1   |       | 54        | П               |      |          |              |              |          | Т        | Г  |  |
| _        | 5        | П            |  | T            |          |            |                | Ī  | Π        |              | 1   |       | 55        | П               |      | $\vdash$ | $\vdash$     | 1            | 1        |          | Г  |  |
|          | 6        | П            |  | Т            | T        | Γ          |                |  |          |              |     |       | 56        |                 |      | Г        |              |              |          |          | Г  |  |
|          | 7        | П            |  |              |          | Τ          |                |  |          |              | 1   |       | 57        |                 |      |          | <b>1</b>     | T            |          |          |  |  |
|          | 8        | П            |  | Ι.           |          | Π          | Γ              |  |          | Γ            | 1   |       | 58        |                 |      |          |              | П            | Г        |          |  |  |
|          | ø        | П            |  |              |          | Г          |                |  | Г        |              | 1   |       | 59        |                 |      | Г        |              | П            | Γ        |          |  |  |
|          | 10       | П            |  |              |          | Π          |                |  |          |              | ]   |       | 60        |                 |      | П        |              |              |          |          |  |  |
|          | 11       |              |  |              |          |            |                |  |          | Γ            | ]   |       | 61        |                 |      | Г        |              |              | Г        |          |  |  |
|          | 12       | П            |  |              |          |            |                |  |          |              |     |       | 62        |                 |      | П        |              | Π            | Π        |          |  |  |
|          | 13       | П            | П  |              |          | Г          |                |  |          |              |     |       | 63        |                 |      |          | Г            | Γ            |          |          |  |  |
|          | 14       | П            |  |              |          |            |                |  |          |              | ]   |       | 64        |                 |      |          |              |              |          |          |  |  |
|          | 15       |              |  |              |          |            |                |  |          |              |     |       | 65        |                 |      | П        |              |              |          |          |  |  |
|          | 16       | $\coprod$    |  |              |          |            |                |  |          |              | 1   |       | 66        |                 |      | П        | П            |              |          |          |  |  |
|          | 17       | V            |  | $[\_$        |          |            |                |  |          |              | ]   |       | 67        |                 |      |          |              |              | Γ        |          | Г  |  |
|          | 18       |              |  |              |          |            |                |  |          |              | ]   |       | 68        |                 |      |          |              |              |          |          |  |  |
|          | 19       |              |  |              |          |            |                |  |          |              | ]   |       | 69        |                 |      |          | Γ            |              | П        |          | Г  |  |
|          | 20       | <u>_</u>     |  |              |          |            |                | Ĺ  |          |              | ]   |       | 70        |                 |      |          |              |              |          |          |  |  |
|          | 21       | <u>_</u>     | _  | _            | L        |            | _              |  |          |              |     |       | 71        |                 |      |          |              |              |          |          |  |  |
|          | 22       | <u> </u>     | <u></u>  |              |          |            |                |  |          |              |     |       | 72        |                 |      |          |              |              |          |          |  |  |
|          | 23       | $oxed{oxed}$ | L  | _            |          |            |                |  |          |              |     |       | 73        |                 |      |          |              |              |          |          |  |  |
|          | 24       |              | <u> </u>   | _            | L        |            | L              | $oxed{oxed}$                                     |          | L            |     |       | 74        |                 |      |          |              |              |          |          |  |  |
|          | 25       |              | L  | L            |          | L          |                | <u> </u>   |          |              |     |       | 75        |                 |      |          |              |              |          |          |  |  |
|          | 26       | 匚            | L  | <u> </u>     | <u> </u> | _          | <u> </u>       | L  | L        | L            |     |       | 76        |                 |      |          | <u> </u>     | L            | ļ        | <u></u>  |  |  |
|          | 27       | <u> </u>     | L  | ┖            | ┖        | L          | <u> </u>       | <u> </u>   |          |              | ]   |       | 77        |                 |      | L        | L            | $oxed{oxed}$ |          | <u> </u> |  |  |
|          | 28       | L            | Ļ  |              | <u> </u> | _          |                | L  |          | L            | ]   |       | 78        |                 |      | _        | L            | L            | <u> </u> |          | L  |  |
|          | 29       | <u> </u>     | L  | <u> </u>     | <u> </u> | _          | <u>L</u>       | <u> </u>   |          | L            | ]   |       | 79        |                 |      | ·        |              |              |          |          |  |  |
|          | 30       | _            |  |              | L        |            |                | <u> </u>   |          |              | ļ · |       | 80        |                 |      | 乚        |              |              | L        |          | L  |  |
|          | 31       | L            | <u> </u>   | L_           | ╙        | _          | 乚              | L  | L        | L            | ]   |       | 81        |                 |      |          | L.           | $oxed{oxed}$ | 乚        |          | L  |  |
|          | 32       |              | <u> </u>   |              | <u> </u> | <u> </u>   | <u> </u>       | ┖  | <u> </u> | _            |     |       | 82        |                 |      |          | <u>_</u> .   | <u> </u>     | L        | _        |  |  |
|          | 33       | <u> </u>     | <u> </u>   | <u> </u>     | ļ.,      | _          | _              | <u> </u>   |          | _            | ļ   |       | 83        | Ш               |      |          | <u> </u>     | L            | L        | L        | <u>L</u>                                     |  |
|          | 34       | <u> </u>     | <u> </u>   | _            | ↓_       | ┞          | <u> </u>       | L.   | L        |              | .   |       | 84        | Ш               |      | L        | _            | L            | L        | _        | _  |  |
|          | 35       | <u> </u>     | ļ  | <u> </u>     | <u> </u> | _          | ┞-             | <u> </u>   |          | L            | .   |       | 85        | Ш               |      |          | _            |              |          | _        | _  |  |
|          | 36       | _            |  | <u> </u>     | ╄-       | _          | <u> </u>       |  | <u> </u> | _            | Į   |       | 86        | Ш               |      |          | ┖            | L.           | <u> </u> |          |  |  |
|          | 37       | _            | ļ  | _            | <u> </u> | _          | _              | _  | <u> </u> |              | Į   |       | 87        | Ш               |      |          | L_           | Ļ_           | _        | 匚        | _  |  |
|          | 38       |              | ļ  | <u> </u>     | ↓_       | <u> </u>   | <u> </u>       |  |          | _            | .   |       | 88        |                 |      |          | L            | _            | 匚        | L        | L  |  |
|          | 39       |              | l.   | _            | _        | ┞          | <u> </u>       | _  | _        | ┕            |     |       | 89        | Ш               |      |          | L            | _            | L        | ļ.,      | $\vdash$                                     |  |
|          | 40       | _            | ,  | ├_           | ▙        | <b> </b> _ | <u> </u>       | -  | _        | <u> </u>     |     |       | 90        | Щ               |      |          | L            | L_           | _        | L        | <u> </u>                                     |  |
|          | 41       | -            | <u> </u>   | ├            | ┞        | ļ          |                | _  | _        | <u> </u>     |     |       | 91        | Н               |      | _        | _            |              |          | <u> </u> |  |  |
|          | 42       |              | -  | <del> </del> | <u> </u> | <u> </u>   | <u> </u>       | <b> </b> _                                       | _        | _            |     |       | 92        |                 |      | <u> </u> | <u> </u>     | <u> </u>     |          | L        | _  |  |
|          | 43       | -            | ├  | ⊢            | ├-       | ┢          | ⊢              | <del> </del>                                     |          | <u> </u>     |     |       | 93        | $\dashv$        |      | L        | <u> </u>     | <u> </u>     |          | _        | L  |  |
|          | 44       | $\vdash$     | $\vdash$   | -            | +-       | $\vdash$   | -              | ├  | ├-       | <del> </del> |     |       | 94        | $\vdash$        | _    | <u> </u> | <del> </del> | ├-           | $\vdash$ | $\vdash$ | <u> </u>                                     |  |
|          | 45<br>46 | -            | ├—   | -            | 1        | -          | <del> </del> — | <del> </del>                                     | $\vdash$ | ⊢            |     |       | 95        | $\vdash \vdash$ |      | <u> </u> | -            | -            |          | $\vdash$ | <u> —                                   </u> |  |
|          | 46       | -            |  | $\vdash$     | ⊢        | ├          | ├-             | <del>                                     </del> |          | -            |     |       | 96        | $\vdash$        |      | <u> </u> | ├            | -            | Н        | ⊢        | <u> —                                   </u> |  |
| $\dashv$ | 48       | -            | $\vdash$   | $\vdash$     | $\vdash$ | ⊢          | $\vdash$       | ├  | -        | <del> </del> |     | -     | 97        |                 |      | <u> </u> | ├            | <u> </u>     | Н        | Ь.       | $\vdash$                                     |  |
|          | 48       | $\vdash$     | <del>                                     </del> | -            | ├        | -          | <del> </del>   | ├  | <u> </u> | <del> </del> |     |       | 98        | <b>—</b> [      |      | <u> </u> | ├            | -            | Н        | ш        | <u> </u>                                     |  |
|          | 50       | ⊢            | $\vdash$   |              | ├        | <b>-</b>   | ⊢              | -  | <u> </u> | $\vdash$     | { } | -     | 99<br>100 |                 |      | <u> </u> | ├            | <del> </del> | $\vdash$ | <u> </u> | $\vdash$                                     |  |
|          | ÜÜ       | 1            | l  | l            | 1        | 1          | l              | l  | I        | l            | ı I |       | IUU       |                 |      |          | 1            | ı            |          |          | ı  |  |

| Clai  |   |          | -        | [        | Date   | е            |              |              |            |                 |
|---|---|----------|----------|----------|--|--------------|--------------|--------------|------------|-----------------|
|   |   |          |          |          | Г  | Π            |              | Γ            | Γ          |                 |
| 100   | Original                                      |          |          |          |  |              |              |              | ľ          |                 |
| Final   | ij  |          |          |          |  |              |              |              |            |                 |
| "   | ŏ   |          |          |          |  |              |              |              |            |                 |
|   |   |          |          |          |  | _            | L            | L_           | <u> </u>   | Ш               |
|   | 101<br>102<br>103                             | L        |          |          |  | _            | 匚            | _            | <u> </u>   | Ш               |
|   | 102   |          |          |          |  |              |              |              |            |                 |
|   | 103   |          |          |          |  |              |              | Γ            |            |                 |
| $\Box$  | 104<br>105                                    | Г        |          |          |  |              |              | _            | $\vdash$   | П               |
|   | 105   | _        |          |          | -  |              | -            | $\vdash$     | $\vdash$   | $\vdash$        |
|   | 106   | -        | $\vdash$ | -        | -  | -            | ┢            | ┢            | ┢          | H               |
| <del></del>                                       | 100   | -        |          | $\vdash$ |  |              | H            | -            | -          | Н               |
| <del></del>                                       | 107   | <u> </u> | _        |          |  |              | _            | _            | <b>!</b> — | Ш               |
|   | 108<br>109                                    | _        |          |          |  |              | <u>_</u>     | _            |            |                 |
|   | 109   |          |          |          |  |              |              |              |            |                 |
| 1 1   | 110   |          |          |          |  |              |              |              |            |                 |
|   | 111   |          |          |          |  |              |              |              |            |                 |
| $\Box$  | 112   | $\vdash$ | $\vdash$ | Г        |  |              | $I^-$        | $\vdash$     | Т          | Н               |
| <del>     </del>                                  | 113   | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | ┢            | ╁            | ┢            | ╁          | Н               |
| <del>  -</del>                                    | 114   | <u> </u> | $\vdash$ | $\vdash$ | -  | <del> </del> | -            | ⊢            | $\vdash$   | Н               |
| $\vdash$  | 114   | <u> </u> |          | _        | <u> </u>   | -            | -            | -            | <u> </u>   | $\vdash \vdash$ |
| $\vdash$  | 115   | L        | <u> </u> | _        | _  |              | <b> </b> _   | <b> </b>     | <u> </u>   | Щ               |
|   | 116   |          | _        | _        | _  | L            | _            | <u>_</u>     | <u></u>    |                 |
|   | 117   | L        | L        | L        | L  |              | L            | L            |            | ot              |
| 1 1   | 118   |          |          | Г        |  |              |              |              |            |                 |
|   | 119<br>120<br>121                             |          |          |          | Г  |              |              |              |            |                 |
| <del>     </del>                                  | 120   |          | $\vdash$ |          | <del>                                     </del> |              | -            |              | $\vdash$   | Н               |
| <del>-   .</del>                                  | 121   | _        | $\vdash$ | -        | $\vdash$   | _            | -            | -            | -          |                 |
| <del>                                      </del> | 121   |          | ┝        | ┝        | ⊢  | H            | -            | -            | -          | Н               |
| $\vdash$  | 122<br>123<br>124<br>125<br>126<br>127<br>128 | _        | _        | _        | <u> </u>   | _            | <b> </b>     | _            | _          | -               |
| <u> </u>  | 123   |          | <u> </u> |          | L  |              | _            | _            |            | Ш               |
|   | 124   |          | L        |          |  |              |              |              |            | Ш               |
|   | 125   |          |          |          |  |              |              |              |            |                 |
|   | 126   |          |          |          |  |              |              |              |            |                 |
| T -   | 127   |          | $\Box$   |          |  |              |              |              |            |                 |
| 1   | 128   |          | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$     | _            |            | H               |
| <del>     </del>                                  | 120   |          | $\vdash$ | -        | ┝  | ┝            | ├            | ┢            | -          | Н               |
| <del> </del>                                      | 120   | -        | $\vdash$ |          | -  | <del> </del> | <del> </del> | ├            | -          | -               |
| <del>     </del>                                  | 130<br>131                                    | _        | <u> </u> | -        | -  | _            | <u> </u>     | ├            | $\vdash$   |                 |
|   | 131   |          |          | <u> </u> | $\perp$  | $oxed{oxed}$ | <u> </u>     | <u> </u>     | L.         | $\Box$          |
|   | 132   | Ц.       | L        | _        |  |              | <u> </u>     | <u> </u>     | oxdot      |                 |
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|   | 133<br>134                                    |          |          |          |  |              |              |              |            |                 |
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| <u> </u>  | 136   |          |          |          |  | _            | $\vdash$     | $\vdash$     |            | Н               |
| <del> </del>                                      | 136<br>137                                    | _        | $\vdash$ | $\vdash$ |  | $\vdash$     | $\vdash$     | $\vdash$     |            | $\vdash$        |
| <del>     </del>                                  | 132   | -        | -        | $\vdash$ |  | -            | $\vdash$     | <del> </del> | $\vdash$   | Н               |
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|   | 141   |          |          |          |  |              |              | L            |            |                 |
|   | 142   |          |          |          |  |              |              |              |            |                 |
| [ ·   | 143   |          |          |          |  |              |              |              |            | $\Box$          |
|   | 144   |          |          |          |  | Н            | Т            | П            |            | Н               |
|   | 145   |          | $\vdash$ | $\vdash$ | _  | Н            | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash \vdash$ |
|   | 146   | _        | $\vdash$ | -        | _  | Н            | $\vdash$     | -            | $\vdash$   | $\vdash$        |
|   |   |          | _        | _        |  | Щ            | -            | Ь.           | <u> </u>   | Щ               |
|   | 147   |          |          |          |  | Щ            |              | Щ            | Щ          | Щ               |
|   | 148   |          |          |          |  |              |              |              |            | Ш               |
|   | 149   |          |          |          |  |              |              |              |            |                 |
|   | 150   |          |          |          |  |              |              |              |            |                 |
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